## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**PATENT** 

Assignee:

Test Advantage, Inc.

Docket No.:

TAI.0800

Serial No.:

NYA

Inventor:

Buxton, et al.

Filing Date:

Concurrently submitted

TITLE:

METHODS AND APPARATUS FOR

DATA ANALYSIS

## NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Test Advantage, Inc. ("Assignee"), having reviewed the documentary evidence of which copies are submitted herewith, namely the recordation of assignment from Paul M. Buxton, Emilio Miguelanez Martin, Eric Paul Tabor, and Ali M. S. Zalzala to Test Advantage, Inc., regarding the title to the captioned United States Patent Application and all inventions disclosed and claimed therein, hereby certifies that, to the best of Assignee's knowledge and belief, the entire right, title and interest in the above-captioned United States Patent Application is in Assignee.

Test Advantage, Inc., as the Assignee of the entire right, title and interest in and to the captioned United States patent registration and all inventions disclosed and claimed therein, hereby revokes all previous powers of attorney in respect of the subject registration and appoints as its attorneys to transact all business in the Patent and Trademark Office connected therewith, individually and collectively:

Noblitt & Gilmore, LLC 4800 North Scottsdale Road Suite 6000 Scottsdale, Arizona 85251

> Tel. (480) 994-9859 Fax (480) 994-9025

I hereby appoint, individually and collectively, Noblitt & Gilmore, LLC and the registered attorneys associated with Customer Number 39602 to prosecute and to transact all business in the United States Patent and Trademark Office in the above-captioned registration, all applications based thereon, growing out of or relating to the inventions, and all resulting patents.

Please send all further correspondence to the foregoing address to the attention of Daniel J. Noblitt.

Date: 1 Dec. 02

Capri DeModica

President

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c)) SMALL BUSINESS CONCERN	Docket Number (Optional) TAI.0800
Applicant, Patentee, r ld ntifier: Buxton, t al.	
Application or Patent No.: NYA Filed or Issued: Concurrently submitted	
Title: METHODS AND APPARATUS FOR DATA ANALYSIS	
I hereby state that I am the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern identified	ified below:
NAME OF SMALL BUSINESS CONCERN Test Advantage, Inc.	
ADDRESS OF SMALL BUSINESS CONCERN 1525 West Tenth Place, Tempe, Arizona 8	5281
I hereby state that the above identified small business concern qualifies as a small bus 13CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trade to size standards for a small business concern may be directed to: Small Business Admin 409 Third Street, SW, Washington, DC 20416.	mark Office. Questions related
I hereby state that rights under contract or law have been conveyed to and remain w identified above with regard to the invention described in:	ith the small business concern
the specification filed herewith with title as listed above. the application identified above. the patent identified above.	,
If the rights held by the above identified small business concern are not exclusive organization having rights in the invention must file separate statements as to their status to the invention are held by any person, other than the inventor, who would not qualify as 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualifunder 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).	as small entities, and no rights an independent inventor under
Each person concern, or organization having rights in the invention is listed below:	
No such persons, concerns, or organizations exist.  each such person, concerns, or organization is listed below:	
Separate statements are required from each named person, concern, or organization stating their status as small entities. (37 CFR 1.27)	having rights to the invention
I acknowledge the duty to file, in this application or patent, notification of any chang entitlement to small entity status prior to paying, or at the time of paying, the earliest of the fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1	e issue fee or any maintenance
NAME OF PERSON SIGNING Capri DeModica	· · · · · · · · · · · · · · · · · · ·
TITLE OF PERSON IF OTHER THAN OWNER President	<del></del>
ADDRESS OF PERSON SIGNING 4525 West, Tenth Place, Tempe, Arizona 85281	
SIGNATURE DATE 7	U.03

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

I DECLARATION FOR	DAMPAIN ARRIVED AND ARRIVED				
DECEMBATION FOR	PATENT APPLICATION		ATTORNEY	DOCKET	NO. TAI.0800
My residence/post office I believe I am the origin	ntor, I heroby declare that: e address and citizenship are as s al, first and sole inventor (if onl subject matter which is claimed :	v one name is listed t	Nelow) or an original	first and jo	Int inventor (if plure
Methods and Apparatus					
() was filed o	ch is attached heroto unless the fi	Icasina Carint Na	DOT lave dispet A.	plication	
I hereby state that I have	e reviewed and understood the cred to above. I acknowledge the	ontents of the above-	identified specification	n. Includin	g the claims, as ame o patentability as de
I hereby claim foretwo neturin	or Claim of Foreign Priority				
have also identified below any	y benefits under Title 33, United States foreign application for patent or invente APPLICATION NUMBER	Cindo Socilum 119 of any n(s) certificate having a fl DATE PILBO	ling date before that of the a	pplication on	which priority is claimed
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COUNTRY  Provisional Application	APPLICATION NUMBER  APPLICATION NUMBER  Control of Title 33, Unlied States Code Section 1	DATE FILED	PRIORIT	PPIICATION ON TY CLAUMET YES: YES:	which priority is claimed  O UNDER 35 U.S.C. 119  NO:
COUNTRY  Provisional Application Dicreby claim the benefit under the claims the benefit under the claims of this application is no acknowledge the duty to disciple the claims of this application is no acknowledge the duty to disciple.	APPLICATION NUMBER  APPLICATION NUMBER  Control of Title 33, Unlied States Code Section 1	DATE PILED  DATE PILED  19(c) of any United States  SERIAL NUMBER  120 of any United States plication in the mander pricing 37 Code of England	PRIORIT  Provisional application(s) is  PILING DATE  June 27, 2003  application(s) histed below	PPICALIMET YES: YES: Isted below:	Which princity is claimed  O UNDER 35 U.S.C. 119  NO:  NO:  so the subject matter of a
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and ballef are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like an made are punishable by line or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Paul M. Buxton

Citizenship: United Kingdum

Residence: 23 Parklands Droxbury, West Lothian, RIIS2 SRB, Soutland, U.K.

Pust Office Address: Rame

2 Docember 2003

Inventor's Signature

Date

P.A	TENT APPLICA	TION		
		ATTORNI	y Docket	NG TALLOBOD
oy declare that: nd citizenship are as sta l sole inventor (if only	one name is listed	below) or an origina	l, first and jo	oint inventor (if plural name
nalysis				
as US Applic	cation Serial No. or	PCT International A	pplication	
and was amend	ed on	(if applicab	le).	
oreign Priority Ier Title 35, United States (	Code Section 119 of an	v foreign application(s)	for natent or in	ventor(a) certificate listed helow
LICATION NUMBER	DATE FILET	D PRIORITY CLAIMED UNDER 35 U.S.C. 119		
		-	YES:	NO:
			YES:	NO:
		es provisional application	n(s) listed below	e.
60/48	3,003	June 27, 2003		
i the prior United States app information as defined in Ti	dication in the manner p tle 37, Code of Federal	provided by the first para	graph of Title 3	5. United States Code Section 11
FILING	DATE	STATUS(patented/pending/abandor		ing/abandoned)
February	14, 2003	· · · · · · · · · · · · · · · · · · ·		
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nowledge that willful false s	tatements and the like s	atements made on inform	/ fine or impris	anment or both under Section 1
at such willful false stateme	nts may jeopardize the	alidity of the application	or any patent i	ssued thereon.
at such willful false statemen	nts may jeopardize the v	validity of the application	-	ssued thereon.
ot such willful false statement	nts may jeopardize the v	alidity of the application	-	ssued thereon.
	l sole inventor (if only ter which is claimed an analysis  ed hereto unless the fol as US Applicand was amend and understood the core. I acknowledge the oreign Priority der Title 35, United States (ication for patent or inventor LICATION NUMBER  APPLICATION STATE OF THE PRIORITY	by declare that:  Indicitizenship are as stated below next to real sole inventor (if only one name is listed ter which is claimed and for which a pater malysis  Indicated the end of the second serial No. or and was amended on and understood the contents of the above real acknowledge the duty to disclose allore or patent or inventor(s) certificate having a lication for patent or inventor(s) certificate having a lication for patent or inventor(s) of any United States Code Section 119(e) of any United States of the prior United States application in the manner information as defined in Title 37, Code of Federal terroational filing date of this application:  FILING DATE  February 14, 2003	py declare that:  It all a citizenship are as stated below next to my name; It sole inventor (if only one name is listed below) or an original ter which is claimed and for which a patent is sought on the intervention in the intervention of the intervention of the above identified specification.  The states Code Section 119 of any foreign application of the above identified specification or patent or inventor(s) certificate having a filing date before that of the states Code Section 119 of any foreign application of the cation for patent or inventor(s) certificate having a filing date before that of the states Code Section 119 of any foreign application of the terminal of the states provisional application.  APPLICATION NUMBER DATE FILED PRIOR that is prior United States application in the manner provided by the first para information as defined in Title 37, Code of Federal Regulations, Section 1.3 termational filing date of this application.  FILING DATE STATUS  February 14, 2003  Filing OATE STATUS  February 14, 2003	by declare that: and citizenship are as stated below next to my name; It sole inventor (if only one name is listed below) or an original, first and jointer which is claimed and for which a patent is sought on the invention entity analysis  and hereto unless the following box is checked:

PATENT	4 DDI	ICATION	

## DECLARATION FOR PATENT APPLICATION

ATTORNEY DOCKET NO. TAL0800

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name-

I believe I am the orig are listed below) of the	inal, first and so subject matter	ole inventor (if only c	one name is listed for which a pater	halows on an a	riginal, first and jo he invention entitl	oint inventor (if plural name
Methods and Apparau						
the specification of wh () was filed Number	ich is attached l on	nereto unless the follo as US Applica and was amende	owing box is check tion Serial No. or d on	ked: PCT Internatio	onal Application olicable).	•
I hereby state that I has any amendment(s) references 1.56.	ve reviewed and erred to above.	d understood the con I acknowledge the du	tents of the above ity to disclose all i	-identified specinformation wh	cification, includin ich is material to p	g the claims, as amended b patentability as defined in 3
Foreign Application(s) and I hereby claim foreign prior have also identified below a	ity benefits under 1	Title 35. United States Co.	de Section 119 of any ) certificate having a t	/ foreign applicatio filing date before th	on(s) for patent or inve nat of the application o	entor(s) certificate listed below an n which priority is claimed:
COUNTRY	APPLIC	ATION NUMBER	DATE FILEI	)	PRIORITY CLAIME	D UNDER 35 U.S.C. 119
					YES:	NO:
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etaints of this application is acknowledge the duty to dis prior application and the nat	not disclosed in the clase material infor- ional or PCT intern	prior United States applic	0 of any United States ation in the manner p	rovidad hu tha fire	cd below and, insofar	as the subject matter of each of th , United States Code Section 112, ured between the filing date of th
APPLICATION SER		FILING D	DATE		l'ATUS(patented/pendi	ng/abandoned)
10/367,3	55	February 14	1, 2003	<u> </u>	pending	
· ·						
I hereby declare that all state that these statements were re- of Title 18 of the United State Full Name of Inventor: P.r.	izile with the knowl ics Code and that su	coge that willful false statements ich willful false statements	ements and the like so	made are punishal alidity of the applic	ble by tipe or imprica-	are helieved to be true; and furthe iment, or both, under Section 100 sued thereon.
Residence: 11, 2F2, MacD	owall Road, Edinb	ourgh, EH9 3ED United	Kingdom Scotland			
Post Office Address: Sam	W		p	23/2	alov 2003	
inition 3 Signature	"1/		Date			

**BEST AVAILABLE COPY** 

		PA	TENT APPLICA	TION		
DECLARATION FOR PATE	ENT APPLI				ATTORNEY	DOCKET NO. TALOSOO
As a below named inventor, I My residence/post office add I believe I am the original, fu are listed below) of the subject	ress and cit	izenship are as state inventor (if only o	one name is listed	below) or	an original,	first and joint inventor (if plural name
Methods and Apparatus for D	ata Analys	is				
the specification of which is a  () was filed on  Number	ittached her	reio unless the following as US Application and was amende	owing box is check ation Serial No. or d on	ked: PCT Inter (i	rnational Ap if applicable	oplication e).
I hereby state that I have revi any amendment(s) referred to CFR 1.56.	ewed and it above. It	inderstood the con icknowledge the d	itents of the above uty to disclose all	identified	specification which is a	on, including the claims, as amended b material to patentability as defined in 3
Foreign Application(s) and/or Clair thereby claim foreign priority bene have also identified below any fineign	fils under Thi	le 35. United States O	ode Section 119 of an	y foreign app filing date be	olication(s) for fore that of the	patent or inventor(s) certificate listed below as application on which priority is claimed:
COUNTRY	APPLICA	TON NUMBER	DATE FILEI	)	PRIOR	TY CLAIMED UNDER 35 U.S.C. 119
						YES: NO:
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Provisional Application I hereby claim the benefit under Telle	= 35. United S					) listed below.
	<u> </u>	APPLICATION SE				4
		60/483	1,003	June	27, 2003	
claims of this application is not disc	losed in the paterial inform	rior United States appl atton as defined in Tit	ication in the manner p le 37. Code of Federal	rovided by a	he first perage	v and, insofar as the subject matter of each of d aph of Title 35. United States Code Section 112 (a) which occurred between the filing date of d
APPLICATION SERIAL NU	MBER	FILING	DATE		STATUS(	patented/pending/abandoned)
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	h the knowled	ige that willful false st	nements and the like s	o made are p	unishable by i	ion and belief are believed to be true; and furth ine or imprisonment, or both, under Section 100 r any patent issued thereon.
Full Name of Inventor: Ali M. S. 2	Zalzala		····		Čitizenshi	p: British

## **BEST AVAILABLE COPY**

Residence: 11 (1Ft) Moxwell Street, Edinburgh EH10 5HT, United Kingdom

Post Office Address: Same